

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	754	(pag\$3 or sleep) same Doppler	US-PGPUB; USPAT	OR	OFF	2007/09/13 15:51
L2	3229321	@ad<="19990817" or @prad<="19990817" or @rlad<="19990817"	US-PGPUB; USPAT	OR	ON	2007/09/13 15:51
L3	489	1 and L2	US-PGPUB; USPAT	OR	OFF	2007/09/13 16:08
L4	11	(pag\$3 or sleep).clm. same Doppler.clm.	US-PGPUB; USPAT	OR	OFF	2007/09/13 15:52
L5	6	4 and 2	US-PGPUB; USPAT	OR	OFF	2007/09/13 15:52
L6	69	1 and L2 and building	US-PGPUB; USPAT	OR	OFF	2007/09/13 16:09
L7	7547	455/3.01,3.02,422.1,427,430,434, 456.1.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 16:41
L8	5701	370/335,342,209,441.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 16:43
L9	4878	370/309,313,328,329.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 16:41
L10	17437	L8 L9 7	US-PGPUB; USPAT	OR	ON	2007/09/13 16:41
L11	5600	10 and 2	US-PGPUB; USPAT	OR	ON	2007/09/13 16:41
L12	26	11 and l1	US-PGPUB; USPAT	OR	ON	2007/09/13 16:41
L13	26	11 and L1	US-PGPUB; USPAT	OR	ON	2007/09/13 16:41
L14	8412	370/335,342,209,441,350,503. ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 16:43
L15	20010	14 7 9	US-PGPUB; USPAT	OR	ON	2007/09/13 16:43
L16	27	15 and 2 and 1	US-PGPUB; USPAT	OR	ON	2007/09/13 16:44
S1	1	"6671250".pn.	US-PGPUB; USPAT	OR	ON	2007/03/06 10:07
S2	3219985	@ad<="19990817" or @prad<="19990817" or @rlad<="19990817"	US-PGPUB; USPAT	OR	ON	2007/03/06 10:08
S3	360	Doppler and "pilot signal" and ((pag\$3 or beep\$3))	US-PGPUB; USPAT	OR	ON	2007/03/06 10:13
S4	170	S2 and S3	US-PGPUB; USPAT	OR	ON	2007/03/06 10:09

## EAST Search History

S5	5328	370/335,342,209,441.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 16:43
S6	4292	370/309,313,328,329.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/06 10:10
S7	2743	455/3.01,3.02,422,427,430,434, 456.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 16:40
S8	11925	S5 or S6 or S7	US-PGPUB; USPAT	OR	ON	2007/03/06 10:11
S9	65	S4 and S8	US-PGPUB; USPAT	OR	ON	2007/03/06 10:11
S10	4	Doppler same "pilot signal" same ((pag\$3 or beep\$3))	US-PGPUB; USPAT	OR	ON	2007/03/06 10:11
S11	3	S2 and S10	US-PGPUB; USPAT	OR	ON	2007/03/06 10:11
S12	121	Doppler and "pilot signal" and ((pag\$3 or beep\$3)) and building	US-PGPUB; USPAT	OR	ON	2007/03/06 10:20
S13	48	S2 and S12	US-PGPUB; USPAT	OR	ON	2007/03/06 10:19
S14	11	S13 and S8	US-PGPUB; USPAT	OR	ON	2007/03/06 10:13
S15	29	((compensat\$3 or track\$3) with Doppler) and "pilot signal" and ((pag\$3 or beep\$3)) and building	US-PGPUB; USPAT	OR	ON	2007/03/06 12:00
S16	9	S15 and S2	US-PGPUB; USPAT	OR	ON	2007/03/06 10:21
S17	54	monitor\$3 with auxiliary with pag\$3	US-PGPUB; USPAT	OR	ON	2007/03/06 12:08
S18	3219985	@ad<="19990817" or @prad<="19990817" or @rlad<="19990817"	US-PGPUB; USPAT	OR	ON	2007/03/06 12:03
S19	31	S17 and S18	US-PGPUB; USPAT	OR	ON	2007/03/06 12:03
S20	4	monitor\$3 with auxiliary with pag\$3 with channel	US-PGPUB; USPAT	OR	ON	2007/03/06 12:09
S21	1837	monitor\$3 with pag\$3 with channel	US-PGPUB; USPAT	OR	ON	2007/03/06 12:09
S22	44	Doppler and (monitor\$3 with pag\$3 with channel)	US-PGPUB; USPAT	OR	ON	2007/03/06 14:51
S23	33	S18 and S22	US-PGPUB; USPAT	OR	ON	2007/03/06 12:10

## EAST Search History

S24	25	("5369681"   "5537681"   "5552795"   "5612701"   "5619209"   "5659545"   "5699069"   "5745841"   "5809396"   "5828957"   "5842130"   "5907809"   "5924042"   "5937352"   "6035203"   "6052561"   "6058308"   "6067442"   "6072986"   "6128468"   "6137441"   "6138012"   "6163679"   "6208858"   "6233451").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:12
S25	25	("5369681"   "5537681"   "5552795"   "5612701"   "5619209"   "5659545"   "5699069"   "5745841"   "5809396"   "5828957"   "5842130"   "5907809"   "5924042"   "5937352"   "6035203"   "6052561"   "6058308"   "6067442"   "6072986"   "6128468"   "6137441"   "6138012"   "6163679"   "6208858"   "6233451").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:12
S26	29	((compensat\$3 or track\$3) with Doppler) and "pilot signal" and ((pag\$3 or beep\$3)) and building	US-PGPUB; USPAT	OR	ON	2007/03/06 12:23
S27	15294	Doppler same (monitor\$3 or track\$3 or shift\$3).	US-PGPUB; USPAT	OR	ON	2007/03/06 14:51
S28	168	Doppler same (monitor\$3 or track\$3 or shift\$3) same building	US-PGPUB; USPAT	OR	ON	2007/03/06 14:57
S29	3219985	@ad<="19990817" or @prad<="19990817" or @riad<="19990817"	US-PGPUB; USPAT	OR	ON	2007/03/06 14:52
S30	95	S28 and S29	US-PGPUB; USPAT	OR	ON	2007/03/06 14:52
S31	46	S28 and S29 and pag\$3	US-PGPUB; USPAT	OR	ON	2007/03/06 14:52
S32	8	Doppler with (monitor\$3 or track\$3) with building	US-PGPUB; USPAT	OR	ON	2007/03/06 14:58
S33	54	monitor\$3 with auxiliary with pag\$3	US-PGPUB; USPAT	OR	ON	2007/03/06 15:04
S34	484	ephemeris with message	US-PGPUB; USPAT	OR	ON	2007/03/06 15:05
S35	298	ephemeris with message and doppler	US-PGPUB; USPAT	OR	ON	2007/03/06 15:05

## EAST Search History

S36	3219985	@ad<="19990817" or @prad<="19990817" or @rlad<="19990817"	US-PGPUB; USPAT	OR	ON	2007/03/06 15:05
S37	2	pag\$3 same pilot and S35 and S36	US-PGPUB; USPAT	OR	ON	2007/03/06 15:06
S38	1582	pag\$3 same pilot and S36	US-PGPUB; USPAT	OR	ON	2007/03/06 15:06
S39	29	pag\$3 same pilot and S36 and ephemeris	US-PGPUB; USPAT	OR	ON	2007/03/06 15:09
S40	29	pag\$3 same pilot and S36 and ephemeris and GPS	US-PGPUB; USPAT	OR	ON	2007/03/07 10:40
S41	7	pag\$3 same pilot and S36 and ephemeris and GPS and building	US-PGPUB; USPAT	OR	ON	2007/03/06 15:50
S42	2	auxiliary with paging with channel with monitor\$3	US-PGPUB; USPAT	OR	ON	2007/03/06 15:51
S43	33	auxiliary with paging with channel	US-PGPUB; USPAT	OR	ON	2007/03/06 15:55
S44	15	S43 and S36	US-PGPUB; USPAT	OR	ON	2007/03/06 15:52
S45	28	monitor\$3 with paging with channel with activat\$4 and S36	US-PGPUB; USPAT	OR	ON	2007/03/07 09:49
S46	3219985	@ad<="19990817" or @prad<="19990817" or @rlad<="19990817"	US-PGPUB; USPAT	OR	ON	2007/03/07 09:49
S47	195	(monitor\$3 with channel) same (pag\$3 with mode) and S46	US-PGPUB; USPAT	OR	ON	2007/03/07 09:50
S48	33	pag\$3 with channel with "4800"	US-PGPUB; USPAT	OR	ON	2007/03/07 10:41
S49	27	pag\$3 with channel with "4800" and S46	US-PGPUB; USPAT	OR	ON	2007/03/07 11:52
S50	10	("4901307" "5261118" "5659545"  "5691974" "5742908" "5936570"  "6111865" "6381235" "6421540"  "6456858").PN.	US-PGPUB; USPAT	OR	ON	2007/03/07 11:52
S51	7	"6253080"	USPAT	OR	OFF	2007/09/13 14:05
S52	27	deep with pag\$3 with mode	US-PGPUB; USPAT	OR	OFF	2007/09/13 14:11
S53	3229321	@ad<="19990817" or @prad<="19990817" or @rlad<="19990817"	US-PGPUB; USPAT	OR	ON	2007/09/13 14:05
S54	12	S53 and S52	US-PGPUB; USPAT	OR	OFF	2007/09/13 14:09
S55	4	S54 and Doppler	US-PGPUB; USPAT	OR	OFF	2007/09/13 14:09

## EAST Search History

S56	458	deep with (pag\$3 or sleep) with mode	US-PGPUB; USPAT	OR	OFF	2007/09/13 15:51
S57	5	S56 and S53 and Doppler	US-PGPUB; USPAT	OR	OFF	2007/09/13 14:10
S58	5	S56 and S53 and Doppler	US-PGPUB; USPAT	OR	ON	2007/09/13 14:10
S59	38995	(sleep or pag\$3) with mode	US-PGPUB; USPAT	OR	OFF	2007/09/13 14:11
S60	17191	S59 and S53	US-PGPUB; USPAT	OR	OFF	2007/09/13 14:11
S61	249	S60 and Doppler	US-PGPUB; USPAT	OR	OFF	2007/09/13 14:11
S62	250	S60 and Doppler	US-PGPUB; USPAT	OR	ON	2007/09/13 14:11
S63	199	((sleep or pag\$3) with mode) same building	US-PGPUB; USPAT	OR	OFF	2007/09/13 14:11
S64	224	((sleep or pag\$3) with mode) same building	US-PGPUB; USPAT	OR	ON	2007/09/13 14:12
S65	58	S64 and S53	US-PGPUB; USPAT	OR	ON	2007/09/13 15:06
S66	4	S65 and doppler	US-PGPUB; USPAT	OR	ON	2007/09/13 14:12
S67	138	(aux or auxiliary) same pag\$3 with channel	US-PGPUB; USPAT	OR	ON	2007/09/13 15:06